

Title (en)

2-Propylpent-4-en 1-al and process for its preparation.

Title (de)

2-Propylpent-4-en 1-al und Verfahren zu dessen Herstellung.

Title (fr)

2-Propylpent-4-èn 1-al et procédé pour sa préparation.

Publication

**EP 0010235 A1 19800430 (DE)**

Application

**EP 79103814 A 19791005**

Priority

DE 2844635 A 19781013

Abstract (en)

[origin: US4270008A] 2-Propyl-pent-4-en-1-al of the formula <IMAGE> and a process for its preparation.

Abstract (de)

Es wird die neue Verbindung 2-Propyl-pent-4-en-1-al und ihre Herstellung aus Valeraldehyd-diallylacetat beschrieben.

IPC 1-7

**C07C 47/21**; **C07C 45/51**; **C07C 43/15**; **C07C 41/28**

IPC 8 full level

**A61K 8/33** (2006.01); **A61Q 13/00** (2006.01); **C07C 41/28** (2006.01); **C07C 43/15** (2006.01); **C07C 45/00** (2006.01); **C07C 45/51** (2006.01); **C07C 47/21** (2006.01); **C07C 67/00** (2006.01); **C11B 9/00** (2006.01)

CPC (source: EP US)

**C07C 41/28** (2013.01 - EP US); **C07C 45/513** (2013.01 - EP US); **C07C 45/515** (2013.01 - EP US); **C07C 47/21** (2013.01 - EP US); **C11B 9/0015** (2013.01 - EP US); **Y02P 20/582** (2015.11 - EP US)

C-Set (source: EP US)

1. **C07C 45/513 + C07C 47/21**
2. **C07C 45/515 + C07C 47/21**
3. **C07C 41/28 + C07C 43/15**

Citation (search report)

- DE 2517447 B1 19760722 - BASF AG
- JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, Vol. 81, 5. Juli 1959, Eaton, GB, K.C. BRANNOCK: "Preparation of substituted 4-Pentenals", Seiten 3379-3383 \* Seite 3382 \*

Cited by

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Designated contracting state (EPC)

BE CH FR GB IT LU SE

DOCDB simple family (publication)

**EP 0010235 A1 19800430**; **EP 0010235 B1 19811223**; AT 370405 B 19830325; AT A647579 A 19820815; BR 7906592 A 19800715; CA 1105945 A 19810728; DD 146283 A5 19810204; DE 2844635 B1 19800313; DE 2844635 C2 19801106; DK 429179 A 19800414; JP S5553231 A 19800418; JP S5912092 B2 19840321; NL 173051 B 19830701; NL 173051 C 19831201; NL 7811368 A 19800415; US 4270008 A 19810526; US 4307252 A 19811222

DOCDB simple family (application)

**EP 79103814 A 19791005**; AT 647579 A 19791004; BR 7906592 A 19791011; CA 337437 A 19791012; DD 21603079 A 19791004; DE 2844635 A 19781013; DK 429179 A 19791011; JP 12896379 A 19791008; NL 7811368 A 19781117; US 17379280 A 19800730; US 8389379 A 19791011